

ADHESIVE AND CABLE USING SAME

Abstract of the Disclosure

The present invention is an adhesive that can be used to bond a cable jacket to an outer conductor to produce an excellent bond peel strength and that also allows the jacket to be separated from the outer conductor to produce a residue that can easily be removed from the outer conductor. The adhesive includes polyethylene, a copolymer derived from ethylene and at least one monomer selected from the group consisting of acrylic acid, methacrylic acid, methyl acrylate and ethyl acrylate; and a resin derived from at least one unsaturated C5 hydrocarbon monomer. The adhesive preferably further includes a hindered phenolic antioxidant. The present invention further includes cables and particularly coaxial cables that include this adhesive composition.

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